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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/586,173	07/17/2006	Hirotaka Kawabata	MAT-8856US	2828	
	52473 7590 04/02/2010 RATNERPRESTIA			EXAMINER	
P.O. BOX 980	CE DA 10492		BOBISH, CHRISTOPHER S		
VALLEY FOR	GE, PA 19482		ART UNIT	PAPER NUMBER	
			3746		
			MAIL DATE	DELIVERY MODE	
			04/02/2010	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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## **DETAILED ACTION**

## Request for Information

Applicant and the assignee of this application are required under 37 CFR 1.105 to provide any and all information related to the properties of the separate oils and blended oils claimed in the instant application. The examiner has determined this information is reasonably necessary to the examination of this application. The following is requested:

- Any and all characteristic information pertaining to the individual oil components of claim 1, including but not limited to written documentation/publications known to applicant that describe each individual component oils of the claimed blend. This includes documentation regarding material properties such as viscosity, boiling points, chemical ingredients, etc; and also any names or titles by which the oils may be known.
- Any and all characteristic information pertaining to the blended oil. This
  includes all written documentation known to applicant that includes
  information including inherent material properties such as viscosity, boiling.

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points, etc. of the blended oil; and any trade names or information by which the blended oil may be referred to on the market.

 Any and all written documentation known to applicant that describes the use of the claimed individual component oils in industry.

The above information is being requested from applicant in an attempt to gather all evidence known that the examiner may deem pertinent to the determination of patentability of the claimed invention. Please note that, the authority for the Office to make such requirements arises from the statutory requirements of examination pursuant to 35 U.S.C. 131 and 132. An examiner or other Office employee may make a requirement for information reasonably necessary to the examination or treatment of a matter in accordance with the policies and practices set forth by the Director(s) of the Technology Center or other administrative unit to which that examiner or other Office employee reports. See Star Fruits S.N.C. v. United

States, \*\*>393 F.3d 1277, 1283, 73 USPQ2d 1409, 1414 (Fed. Cir. 2005)

This requirement is subject to the provisions of 37 CFR 1.134, 1.135 and 1.136 and has a shortened statutory period of 2 months. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CHRISTOPHER BOBISH whose telephone number is (571)270-5289. The examiner can normally be reached on Monday through Thursday, 7:30 - 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Devon Kramer can be reached on (571)272-7118. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Christopher Bobish/ Examiner, Art Unit 3746 /Devon C Kramer/ Supervisory Patent Examiner, Art Unit 3746

/C. B./ Examiner, Art Unit 3746

/KAREN M. YOUNG/

Director, Technology Center 3700